

APR 24 2006



Attorneys at Law

Suite 2800 1100 Peachtree St.  
Atlanta GA 30309-4530  
t 404 815 6500 f 404 815 6535  
www.KilpatrickStockton.com

direct dial 404 541 6812  
direct fax 404 541 3473  
MCollins@KilpatrickStockton.com

April 24, 2006

**FAX**

RECIPIENT/ PHONE NO.	FAX NO.	COMPANY/ CITY, STATE, COUNTRY
Mail Stop Missing Parts Commissioner for Patents	571-273-8300	United States Patent & Trademark Office Alexandria, VA

Matthew L. Collins, Paralegal

FROM

2835

REFERENCE NO

9  
PAGES (WITH COVER)

42258/318977

CLIENT/MATTER NO.

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**COMMENTS**

Please acknowledge receipt of the enclosed:

1. PTO Form Sb21 transmittal form
2. PTO Form SB17 fee transmittal form
3. Credit Card Payment form (PTO-2038)
4. Notice to File Missing Parts of Nonprovisional Application - Part B
5. Declaration for Patent Application

For:

Applicant(s): Mason

Application No.: 10/544,273

Filing Date: August 3, 2005

Title: Membrane Connector

Attorney Docket No. 42258/318977

Atty/Para.: LAR/MLC/skr

TO BE COMPLETED BY KS OPERATIONS CENTER

TRANSMISSION RECEIPT DATE/TIME: \_\_\_\_\_

COMPLETED BY: \_\_\_\_\_

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ATLANTA AUGUSTA CHARLOTTE LONDON RALEIGH STOCKHOLM WASHINGTON WINSTON-SALEM

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PTO/SB/21 (09-04)


Approved for use through 07/31/2006, OMB 0651-0031


U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/544,273	<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b>  APR 24 2006
	Filing Date	AUGUST 3, 2005	
	First Named Inventor	MASON	
	Art Unit	NOT YET ASSIGNED	
	Examiner Name	NOT YET ASSIGNED	
Total Number of Pages in This Submission	8	Attorney Docket Number	42258-318977

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - PTO FORM 2038 - DECLARATION FOR PATENT APPLICATION
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	KILPATRICK STOCKTON LLP		
Signature			
Printed name	LARRY A. ROBERTS, ESQ.		
Date	APRIL 24, 2006	Reg. No.	31,871

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	LARRY A. ROBERTS, ESQ.	Date	APRIL 24, 2006

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0851-0032

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 65.00

**Complete if Known**

Application Number	10/544,273
Filing Date	AUGUST 3, 2005
First Named Inventor	MASON
Examiner Name	NOT YET ASSIGNED
Art Unit	NOT YET ASSIGNED
Attorney Docket No.	42258-318977

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APR 24 2006

**METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 11-0855 Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Fee (\$)	Small Entity Fee (\$)
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50 25

200 100

360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims

Fee (\$)	Fee Paid (\$)
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65.00

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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- 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): RESPONSE TO FILE MISSING PARTS

Fees Paid (\$)

\$65.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 31,871	Telephone 404 815 6500
Name (Print/Type)	Larry A. Roberts, Esq.	Date APRIL 24, 2006	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO. 10/544,273	FIRST NAMED APPLICANT Matthew Keith Mason	ATTY. DOCKET NO. 42258/318977
INTERNATIONAL APPLICATION NO. PCT/NZ04/00022		
LA. FILING DATE 02/03/2004	PRIORITY DATE 02/03/2003	

23370  
 JOHN S. PRATT, ESQ  
 KILPATRICK STOCKTON, LLP  
 1100 PEACHTREE STREET  
 ATLANTA, GA 30309

CONFIRMATION NO. 9443

371 FORMALITIES LETTER



\*OC00000018479221\*

Date Mailed: 04/07/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495):

- Indication of Small Entity Status
- Copy of the International Application filed on 08/03/2005
- Preliminary Amendments filed on 08/03/2005
- Information Disclosure Statements filed on 10/03/2006
- Small Entity Statement filed on 08/03/2005
- U.S. Basic National Fees filed on 08/03/2005

RCVD APR 13 '06

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KS Docketing

Docketed for: 5/7/2006  
 Entered on: 4/13/2006  
 Initials: SKB

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SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/544,273	PCT/NZ04/00022	42258/318977

FORM PCT/DO/EO/905 (371 Formalities Notice)